EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	KUTLUGIL-MEHMET	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 09:12
L2	1	"20060010827"	US-PGPUB; USPAT	OR	ON	2006/12/05 11:01
L10	2	("6054765"|"6278199").PN.	US-PGPUB; USPAT	OR	ON	2006/12/05 11:04
L13	1	"20010028197"	US-PGPUB; USPAT	OR	ON	2006/12/05 11:05
S1	710	307/9.1.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/03 15:49
S7	100	S1 and switch$4 same module	US-PGPUB; USPAT	OR	ON	2006/05/03 16:05
S8	1	S7 and casing same circuit	US-PGPUB; USPAT	OR	ON	2006/05/03 15:55
S9	6373	switch$3 adj module	US-PGPUB; USPAT	OR	ON	2006/05/03 16:05
S10	103	S9 same (casing protecting)	US-PGPUB; USPAT	OR	ON	2006/05/03 16:06
S11	34	S10 same contacts	US-PGPUB; USPAT	OR	ON	2006/05/03 16:07
S12	6	("3877319" | "4850239" | "5002422" | "5722300" | "6151980" | "6318756").PN. OR ("6892602"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 16:23
S13	15	("3873957" | "3882337" | "3949219" | "4061988" | "4315123" | "4489303" | "4748306" | "5272383" | "5321311" | "5400246" | "5679936" | "5844493" | "5882231" | "6067483" | "6444932").PN. OR ("6842123").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 16:28
S14	3	("5416972").PN. OR ("5882231"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 16:32
S15	8	("4586775" | "4959019" | "5057026").PN. OR ("5416972"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 16:36

S16	33	("20030169057" | "3710209" | "4290052" | "4293745" | "4330284" | "4380007" | "4380040" | "4417294" | "4584444" | "4963829" | "5008497" | "5140273" | "5166482" | "5235217" | "5457289" | "5535626" | "5684677" | "5716129" | "5917165" | "6248655" | "6265682" | "6269693" | "6288885" | "6373265" | "6403904" | "6465746" | "6478565" | "6508137" | "6608617" | "6642857" | "6661239" | "6667563" | "RE30923").PN. OR ("6756703"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 08:16
S18	1	"6650522"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 08:37
S19	3	("4926281" | "5119312" | "5319514").PN. OR ("6650522"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 08:42
S20	17	("2758177" | "2804525" | "2885513" | "3050600" | "3235692" | "3245262" | "3858139").PN. OR ("4565989").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 09:43
S21	6391	switch$3 adj module	US-PGPUB; USPAT	OR	ON	2006/05/04 09:50
S22	56	S21 same heat adj sink	US-PGPUB; USPAT	OR	ON	2006/05/04 09:50
S23	6	S22 same transistor$4	US-PGPUB; USPAT	OR	ON	2006/05/04 09:50
S24	16	("20020131237" | "3909679" | "4233645" | "4707726" | "4833567" | "4897764" | "5138523" | "5175613" | "5212627" | "5305184" | "5323292" | "6043981" | "6463743" | "6493227" | "6563049" | "6741466").PN. OR ("7031156"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 09:53
S25	12	("3081824" | "5042257" | "5912802" | "6050332").PN. OR ("6493227"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 10:00
S26	7	("4901203" | "4905123" | "D284587").PN. OR ("5212627"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 10:15
S27	29	("3670208" | "4047242" | "4301493" | "4307437" | "4366528" | "4409641" | "4589057" | "4700271" | "4720645").PN. OR ("4905123"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 10:33

S28	16	("3029301" | "4047242" | "4314270" | "4360766" | "4458305" | "4700273" | "4879630" | "4901201" | "4905123").PN. OR ("5153449"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 10:45
S29	16	("4177499" | "4397291" | "4557225" | "4674005" | "4716498" | "4905123" | "4923179").PN. OR ("5075822").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 10:56
S30	5	("4449576" | "5075822").PN. OR ("5761038").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 11:14
S31	2	("6054765"|"6278199").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 11:17
S32	0	"2001028197"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 11:27
S33	16	"6494723"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 11:28
S34	1	("6494723").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/04 11:28
S35	35	("4177499" | "4326238" | "4396936" | "4707726" | "4715430" | "4739443" | "4769557" | "4771365" | "4837664" | "4908935" | "4963697" | "4965227" | "5003429" | "5014161" | "5065277" | "5075822" | "5089935" | "5103375" | "5107404" | "5166862" | "5182632" | "5257049").PN. OR ("5548481").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 11:30
S36	14	("4993956" | "5124888" | "5402313" | "5548481" | "5777844" | "5814765" | "5846092" | "5936838" | "5995380" | "6025991" | "6099325" | "6111760" | "6162096" | "6540543").PN. OR ("6881077"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 13:36
S37	1106	heat adj sink same (casing cover) same (perforations holes)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 13:37
S38	83	S37 same transistors	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 15:15
S39	19	S38 same ((circuit adj board) PCB)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 13:38

S40	7	("4288839" | "4471407" | "4695924" | "5191512" | "5414592" | "5461541" | "6046908").PN. OR ("6781840").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 13:43
S41	32	("3686533" | "4177499" | "4769557" | "4837664" | "4978638" | "5003429" | "5012386" | "5065277" | "5075822" | "5095404" | "5103375" | "5109318" | "5111632" | "5138523" | "5168926" | "5175613" | "5184283" | "5321582" | "5365403").PN. OR ("5473511").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 14:16
S42	1	("5204498").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/04 15:22
S43	1	("6650522").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/04 15:22
S44	12	("4639829").PN. OR ("4897764").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 15:46
S45	6982	heat adj sink same (holes perforations)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 15:46
S46	328	S45 same casing	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 15:46
S47	35	S46 same (plastic molded)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 15:47
S48	8	("4360851" | "4528608" | "4792839" | "4929856" | "5359211" | "5369308").PN. OR ("5463252").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 16:19
S49	50	("6054656" "4349703" "4435803" "5388451" "5463252" "5481073" "6057733" "4470041" "5595674" "5790394" "6917173" "4771403" "4843295" "4862158" "4926467" "5295037" "5412378" "5572098" "5615004" "5847948" "6034506" "6042701" "6239579" "4486802" "6031340" "5327048" "6016096" "6049267" "6078243" "6133816" "4338649" "4595967" "4922407" "5511223" "5534832" "3699522" "3668433" "3792200" "4146287" "4262213" "4281305" "4306135" "4368443" "4368394" "4402034" "4407470" "4408101" "4455587" "4507571" "4574355").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 16:40

EAST Search History

S50	1	("5268815").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/04 16:40
S51	28942	relay same (vehicle car automobile) same switch$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 17:58
S52	41	S51 same casing same transistor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:01
S53	1145	307/9.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:01
S54	3	S53 and relay same casing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 15:47
S55	48	S53 and casing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 15:47
S56	22	S51 same (switch$4 adj module)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 17:59

EAST Search History

S57	23	("3440398" | "4237441" | "4238812" | "4255698" | "4314145" | "4315237" | "4329726" | "4426633" | "4549161" | "4685025" | "4689475" | "4707686" | "4774024" | "4780598" | "4800253" | "4907340" | "4935156" | "5089801" | "5140297" | "5178797" | "5378407" | "5645746").PN. OR ("6225610").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 08:49
S58	0	(car vehicle automobile) same relay same switch same casing same overheating same aluminum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 10:19
S59	15	(car vehicle automobile) same relay same switch same casing same overheating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 10:23
S60	209	(car vehicle automobile) same relay same plastic same (casing cover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 10:26
S61	19	S60 same heating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 10:30
S62	3	switch same aluminum same (heating overheating) same relay same card	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 10:42
S63	825	361/709.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 10:42

S64	0	S63 and (car vehicle automobile) same relay	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 10:43
S65	61	S63 and (car vehicle automobile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 14:00
S66	1	S65 and relay	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 10:43
S67	47	S65 and aluminum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 10:45
S68	7	("5157014" | "5182632" | "5256469" | "5277724" | "6291880" | "6479323" | "6486548").PN. OR ("6784538").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 11:38
S69	88	("4544989" | "4677526" | "4731699" | "4742024" | "4744007" | "4751482" | "4823234" | "4835598" | "4860165" | "4873615" | "4939570").PN. OR ("5182632"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 11:51

S70	57	("3305004" | "3377524" | "4235285" | "4323914" | "4481525" | "4607685" | "4716494" | "4764847" | "5003429" | "5057903" | "5089936" | "5172301" | "5175612" | "5182632" | "5208731" | "5227663" | "5230759" | "5280409" | "5304735" | "5311060" | "5329426" | "5384940" | "5386144" | "5386342" | "5397919" | "5455462" | "5521439" | "5525835" | "5548482" | "5552634" | "5552635" | "5596485" | "5610442" | "5615086" | "5619399" | "5621615" | "5625222" | "5642265" | "5691041" | "5786631" | "5789813").PN. OR ("5898571"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 12:03
S71	38	("4177499" | "4326238" | "4396936" | "4707726" | "4715430" | "4739443" | "4769557" | "4771365" | "4837664" | "4908935" | "4963697" | "4965227" | "5003429" | "5014161" | "5065277" | "5075822" | "5089935" | "5103375" | "5107404" | "5166862" | "5182632" | "5257049").PN. OR ("5548481").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 12:11
S72	19	("4840286" | "4901882" | "5001603" | "5373104" | "5383098" | "5548481" | "5613237" | "5691878" | "5777844" | "5808868" | "5814765" | "5944210" | "5995380" | "6025991" | "6099325" | "6111760" | "6162096" | "6301096" | "6434000").PN. OR ("7050305"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 13:50
S73	53443	(car vehicle automobile) same module	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 14:00
S74	1458	S73 same relay	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 14:00

S75	19	S74 same driver same transistor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 14:51
S76	32	(driver adj circuit) same (heat adj (dissipating producing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 15:27
S77	11	("5517208" | "5590024" | "5963287" | "6040811").PN. OR ("6366264"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 15:02
S78	56	("3691628" | "3786375" | "3903590" | "4466181" | "4829666").PN. OR ("5048179").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 15:14
S79	3	(driver adj circuit) same (heat adj (dissipating producing)) same transistor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 16:45
S80	29	driver same (heat adj (dissipating producing)) same transistor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 08:50